

**Cochrane** Database of Systematic Reviews

# Extraction of primary (baby) teeth for unerupted palatally displaced permanent canine teeth in children (Review)



Parkin N, Furness S, Shah A, Thind B, Marshman Z, Glenroy G, Dyer F, Benson PE.

Extraction of primary (baby) teeth for unerupted palatally displaced permanent canine teeth in children.

Cochrane Database of Systematic Reviews 2018, Issue 3. Art. No.: CD004621.

DOI: 10.1002/14651858.CD004621.pub4.

www.cochranelibrary.com



### TABLE OF CONTENTS

HEADER	1
REASON FOR WITHDRAWAL	1
WHAT'S NEW	1
HISTORY	1
SOURCES OF SUPPORT	2

#### [Intervention Review]

## Extraction of primary (baby) teeth for unerupted palatally displaced permanent canine teeth in children

Nicola Parkin<sup>1</sup>, Susan Furness<sup>2</sup>, Anwar Shah<sup>3</sup>, Bikram Thind<sup>4</sup>, Zoe Marshman<sup>5</sup>, Gillian Glenroy<sup>6</sup>, Fiona Dyer<sup>1</sup>, Philip E Benson<sup>1</sup>

<sup>1</sup>Academic Unit of Oral Health and Development, School of Clinical Dentistry, University of Sheffield, Sheffield, UK. <sup>2</sup>Cochrane Oral Health, Division of Dentistry, School of Medical Sciences, Faculty of Biology, Medicine and Health, The University of Manchester, Manchester, UK. <sup>3</sup>The Windmill Orthodontics, Bedale, UK. <sup>4</sup>Department of Orthodontics and Maxillofacial Surgery, Solihull Hospital, Solihull, UK. <sup>5</sup>School of Clinical Dentistry, University of Sheffield, Sheffield, UK. <sup>6</sup>Foxbar Clinic, Paisley, UK

Contact address: Nicola Parkin, Academic Unit of Oral Health and Development, School of Clinical Dentistry, University of Sheffield, Claremont Crescent, Sheffield, S10 2TA, UK. nparkin@nhs.net.

Editorial group: Cochrane Oral Health Group.

Publication status and date: Withdrawn from publication for reasons stated in the review, published in Issue 3, 2018.

**Citation:** Parkin N, Furness S, Shah A, Thind B, Marshman Z, Glenroy G, Dyer F, Benson PE. Extraction of primary (baby) teeth for unerupted palatally displaced permanent canine teeth in children. *Cochrane Database of Systematic Reviews* 2018, Issue 3. Art. No.: CD004621. DOI: 10.1002/14651858.CD004621.pub4.

Copyright © 2018 The Cochrane Collaboration. Published by John Wiley & Sons, Ltd.

The editorial group responsible for this previously published document have withdrawn it from publication.

#### REASON FOR WITHDRAWAL

This review is being replaced. A new protocol for an expanded review has been published: Parkin N, Bazargani F, Benson PE, Atwal A. Interventions for promoting the eruption of palatally displaced permanent canine teeth, without the need for surgical exposure, in children aged 9 to 14 years. Cochrane Database of Systematic Reviews 2017, Issue 10. Art. No.: CD012851. DOI: 10.1002/14651858.CD012851

#### WHAT'S NEW

Last assessed as up-to-date: 20 April 2012.

Date	Event	Description
8 March 2018	Amended	This review is being replaced. A new protocol for an expanded review has been published: Parkin N, Bazargani F, Benson PE, Atwal A. Interventions for promoting the eruption of palatally displaced permanent canine teeth, without the need for surgical exposure, in children aged 9 to 14 years. Cochrane Database of Systematic Reviews 2017, Issue 10. Art. No.: CD012851. DOI: 10.1002/14651858. CD012851

#### HISTORY

Protocol first published: Issue 1, 2004

Review first published: Issue 2, 2009

Date	Event	Description
10 October 2012	New citation required but conclusions have not changed	Methods updated. Two previously excluded studies now included, no change to the conclusions of the review. New co-author
10 October 2012	New search has been performed	Searches updated to 20 April 2012. No further included trials identified
16 December 2008	Amended	Converted to new review format.

#### SOURCES OF SUPPORT

#### Internal sources

- University of Sheffield, UK.
- The University of Manchester, UK.
- MAHSC, UK.

The Cochrane Oral Health Group is supported by the Manchester Academic Health Sciences Centre (MAHSC) and the NIHR Manchester Biomedical Research Centre.

#### **External sources**

• Cochrane Oral Health Group Global Alliance, UK.

All reviews in the Cochrane Oral Health Group are supported by Global Alliance member organisations (British Orthodontic Society, UK; British Society of Paediatric Dentistry, UK; National Center for Dental Hygiene Research & Practice, USA and New York University College of Dentistry, USA) providing funding for the editorial process (http://ohg.cochrane.org/).

• National Institute for Health Research (NIHR), UK.

All reviews in the Cochrane Oral Health Group are supported by NIHR Systematic Reviews Programme infrastructure funding.